Mr. Rich Rosenberg Genpak, LLC 845 South Elm Street Scottsburg, IN. 47170

Re: A 143-12201

Amendment to CP 143-9851

Plant ID 143-00016

Dear Mr. Rosenberg:

Genpak, LLC located at 845 South Elm Street, Scottsburg, Indiana, was issued a construction permit CP 143-9851-00016 on November 19, 1998, for the construction of a modification to the existing stationary polystyrene foam extrusion operation. The facilities included in this modification are as follows:

- Two (2) polystyrene foam tandem extruders, identified as EPS-2 and EPS-3, each extruding a
  maximum of 1,100 pounds per hour virgin polystyrene, and exhausting inside the building,
  and
- One (1) Recuperative Thermal Oxidizer with a rated heat input of 1.0 million British thermal
  units (mmBtu) per hour, and exhausting through INCIN-1. This unit will control the existing
  repelletizer emissions.

On April 20, 2000, the OAM received a letter requesting an extension of the construction permit time frame (Construction Condition No. 4). Construction of the foam tandem extruder identified as EPS-3 will not commence until the third quarter of 2000. Therefore, construction will be discontinued for more than 18 months.

Since there are no pending Prevention of Significant Deterioration (PSD) increment consuming permits in process, no new rules applicable to this source, and the extension does not change the BACT requirements listed in Operating Condition No. 13, the request to amend Construction Condition No. 4 by extending the construction deadline date to October 19, 2000 is hereby granted. The permit is amended as follows:

Construction Condition No. 4 deadline date for the commencement of construction shall be extended until October 19, 2000. If construction does not commence on or by this date, additional approval from the Office of Air Management will be required.

All other conditions of the construction permit CP 143-9851, Plt ID 143-00016 shall remain unchanged and in effect. Please attach a copy of this amendment with the original permit.

Sincerely,

Paul Dubenetzky, Chief Permits Branch Office of Air Management

NLJ

Enclosure: TSD

cc: File -Scott County

Scott County Health Department Air Compliance -Joe Foyst Permit Tracking - Janet Mobley Air Programs Section- Michele Boner

## Indiana Department of Environmental Management (IDEM) Office of Air Management

Technical Support Document (TSD) for Amendment A 143-12201 to CP 143-9851, ID 143-00016

## **Source Background and Description**

Source Name: GenPak LLC

Source Location: 845 South Elm Street, Scottsburg, IN 47170

County: Scott

Construction Permit No.: 143-9851-00016 Administrative Amendment No.: 143-12201-00016

SIC Code: 3089

Amendment Reviewer: Nysa L. James

On November 19, 1998, the Office of Air Management (OAM) issued CP 143-9851-00016 to GenPak LLC for the construction of a modification to the existing stationary polystyrene foam extrusion operation. The facilities included in this modification are as follows:

- Two (2) polystyrene foam tandem extruders, identified as EPS-2 and EPS-3, each extruding a maximum of 1,100 pounds per hour virgin polystyrene, and exhausting inside the building, and
- 2. One (1) Recuperative Thermal Oxidizer with a rated heat input of 1.0 million British thermal units (mmBtu) per hour, and exhausting through INCIN-1. This unit will control the existing repelletizer emissions.

On April 20, 2000, the OAM received a letter requesting an extension of the construction permit time frame (Construction Condition No. 4). Construction of the foam tandem extruder identified as EPS-3 will not commence until the third quarter of 2000. Therefore, construction will be discontinued for more than 18 months.

Due to production demands not reaching a sufficient level to justify funding of the construction of EPS-3, construction of the unit was delayed until projections indicated that construction of the line would be feasible. Based on current projections, the source has determined to continue with the construction of EPS-3 and installation should occur in the second or third quarter of this year. To evaluate whether the construction extension can be granted, the following OAM staff have been contacted:

- (a) Joe Foyst, the OAM assigned inspector, verified that the company's operation is in good standing, and
- (b) Mark Derf of OAM Modeling Section verified that there has been no major construction requiring an air permit in that area.

Since there are no pending Prevention of Significant Deterioration (PSD) increment consuming permits in process, no new rules applicable to this source, and the extension does not change the BACT requirements listed in Operating Condition No. 13, the request to amend Construction

GenPak LLC Page 2 of 2 Scottsburg, Indiana AA # 143-12201-00016 Reviewer: NLJ

Condition No. 4 by extending the construction deadline date to October 19, 2000 is hereby granted. The permit shall be amended as follows:

Construction Condition No. 4 deadline date for the commencement of construction shall be extended until October 19, 2000. If construction does not commence on or by this date, additional approval from the Office of Air Management will be required.

In addition, all other conditions of the construction permit CP 143-9851-00016 shall remain unchanged and in effect.